

## Ceph - Bug #18371

### ceph-disk: error on \_bytes2str

12/30/2016 07:24 PM - Sage Weil

<b>Status:</b> Resolved	<b>Start date:</b> 12/30/2016
<b>Priority:</b> Urgent	<b>Due date:</b>
<b>Assignee:</b> Kefu Chai	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Spent time:</b> 0.00 hour
<b>Source:</b>	<b>Reviewed:</b>
<b>Tags:</b>	<b>Affected Versions:</b>
<b>Backport:</b> jewel, kraken	<b>ceph-qa-suite:</b>
<b>Regression:</b> No	<b>Pull request ID:</b>
<b>Severity:</b> 3 - minor	

**Description**

```
# ceph-disk activate /dev/sdc1
mount_activate: Failed to activate
Traceback (most recent call last):
  File "/usr/sbin/ceph-disk", line 9, in <module>
    load_entry_point('ceph-disk==1.0.0', 'console_scripts', 'ceph-disk')()
  File "/usr/lib/python2.7/dist-packages/ceph_disk/main.py", line 5230, in run
    main(sys.argv[1:])
  File "/usr/lib/python2.7/dist-packages/ceph_disk/main.py", line 5183, in main
    main_catch(args.func, args)
  File "/usr/lib/python2.7/dist-packages/ceph_disk/main.py", line 5214, in main_catch
    msg=e,
  File "/usr/lib/python2.7/dist-packages/ceph_disk/main.py", line 306, in __str__
    return ': '.join([doc] + [_bytes2str(a) for a in self.args])
TypeError: sequence item 2: expected string or Unicode, CalledProcessError found
```

changing \_bytes2str to just str fixes it:

```
# ceph-disk activate /dev/sdc1
mount_activate: Failed to activate
ceph-disk: Error: ceph osd create failed: Command '/usr/bin/ceph' returned non-zero exit status 1:
2016-12-30 13:22:09.277947 7fdb1249a700 -1 WARNING: the following dangerous and experimental features are enabled: *
2016-12-30 13:22:09.289862 7fdb1249a700 -1 WARNING: the following dangerous and experimental features are enabled: *
2016-12-30 13:22:09.294176 7fdb1249a700 0 librados: client.bootstrap-osd authentication error (1)
Operation not permitted
Error connecting to cluster: PermissionError
```

ubuntu 16.04, Python 2.7.12

**Related issues:**

Duplicated by Ceph - Bug #18694: ceph-disk activate for partition failing	<b>Resolved</b>	<b>01/27/2017</b>
Copied to Ceph - Backport #18431: kraken: ceph-disk: error on _bytes2str	<b>Resolved</b>	
Copied to Ceph - Backport #18729: jewel: ceph-disk: error on _bytes2str	<b>Resolved</b>	

## History

#1 - 01/03/2017 12:40 PM - Kefu Chai

- Assignee set to Kefu Chai

**#2 - 01/03/2017 12:45 PM - Kefu Chai**

- Status changed from Verified to Need Review

<https://github.com/ceph/ceph/pull/12760>

**#3 - 01/05/2017 02:10 PM - Kefu Chai**

- Status changed from Need Review to Resolved

**#4 - 01/05/2017 02:11 PM - Kefu Chai**

- Status changed from Resolved to Pending Backport

**#5 - 01/05/2017 09:24 PM - Nathan Cutler**

- Copied to Backport #18431: kraken: ceph-disk: error on \_bytes2str added

**#6 - 01/27/2017 02:12 PM - Nathan Cutler**

- Duplicated by Bug #18694: ceph-disk activate for partition failing added

**#7 - 01/30/2017 12:00 PM - Alexey Sheplyakov**

- Copied to Backport #18729: jewel: ceph-disk: error on \_bytes2str added

**#8 - 02/01/2017 12:32 PM - Nathan Cutler**

- Backport changed from kraken to jewel, kraken

**#9 - 02/23/2017 03:23 PM - Sage Weil**

- Priority changed from Immediate to Urgent

**#10 - 03/04/2017 08:33 PM - Nathan Cutler**

- Status changed from Pending Backport to Resolved